

**IN THE CLAIMS**

1. (currently amended) An information-processing device for receiving and processing predetermined program data, said information-processing device comprising:

an extracting unit operable to extract image data and audio data of a program selected by a user;

an obtaining unit operable to obtain information related to said selected program;

a memory storing ~~pre-registered user selectable~~ control parameters adjusted by a user including at least one adjusted parameter corresponding to program genre data; and

a setting unit operable to set a control parameter for controlling an image data display or an audio data output of said selected program based on ~~a pre-registered control~~ the at least one adjusted parameter ~~corresponding to program genre data selected by the user~~ and said related information.

2. (original) An information-processing device according to Claim 1, wherein said extracting unit extracts said image data and said audio data of said selected program from a transport stream.

3. (original) An information-processing device according to Claim 2, wherein said obtaining unit obtains said related information from service information included in said transport stream.

4. (canceled)

5. (original) An information-processing device according to Claim 1, further comprising an adjusting unit operable to adjust said control parameter in accordance with input from the user.

6. (original) An information-processing device according to Claim 1, wherein said control parameter controls the brightness or the sharpness of said image data display.

7. (original) An information-processing device according to Claim 1, wherein said control parameter is adjusted in accordance with the time of day.

8. (currently amended) An information-processing method for receiving and processing predetermined program data, comprising:

extracting image data and audio data ~~of associated~~ with a program selected by a user;

~~accessing pre-registered user selectable control parameters including~~ at least one control parameter adjusted by the user corresponding to program genre data;

obtaining information related to said selected program; and

setting a control parameter for controlling an image data display or an audio data output of said selected program based on ~~a pre-registered~~ the at least one control parameter adjusted by the user corresponding to program genre data and said related information.

9. (original) An information-processing method according to Claim 8, wherein said extracting step extracts said image data and said audio data of said selected program from a transport stream.

10. (original) An information-processing method according to Claim 9, wherein said obtaining step obtains said related information from service information included in said transport stream.

11. (original) An information-processing method according to Claim 8, further comprising storing said control parameter.

12. (original) An information-processing method according to Claim 8, further comprising adjusting said control parameter in accordance with input from the user.

13. (original) An information-processing method according to Claim 8, wherein said control parameter controls the brightness or the sharpness of said image data display.

14. (original) An information-processing method according to Claim 8, wherein said control parameter is adjusted in accordance with the time of day.

15. (currently amended) A storage medium recorded with a computer-readable program for receiving and processing predetermined program data, said program comprising:

extracting image data and audio data of a program selected by a user;

accessing from a memory ~~pre-registered user-selectable control parameters including~~ at least one control parameter adjusted by the user corresponding to program genre data;

obtaining information related to said selected program; and

setting a control parameter for controlling an image data display or an audio data output of said selected program based on ~~a pre-registered~~ the at least one control parameter adjusted by the user ~~corresponding to program genre data and~~ said related information.